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Substitute for form 1449A/B/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Application Number	10/603,478	
			Filing Date	June 24, 2003	
			First Named Inventor	Adele L. Boskey	
			Art Unit	N/A	
			Examiner Name	Not Yet Assigned	
Sheet	1	of	2	Attorney Docket Number	05983/100J990-US1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (# known)			
BK	1	US-4,294,753	10/13/1981	Urist	
	2	US-4,434,094	02/28/1984	Seyedin et al.	
	3	US-4,440,750	04/03/1984	Glowacki et al.	
	4	US-4,455,256	06/19/1984	Urist	
	5	US-4,627,982	12/09/1986	Seyedin et al.	
	6	US-4,780,450	10/25/1988	Sauk et al.	
	7	US-5,904,718	05/18/1999	Jefferies	
	8	US-5,972,385	10/26/1999	Liu et al.	
	9	US-6,197,759 B1	03/06/2001	Esswein et al.	
	10	US-6,261,586 B1	07/17/2001	McKay	
	11	US-60/391,257	06/24/2002	Boskey	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (# known)	MM-DD-YYYY			
BK	12	PCT-WO 94/15653	07/21/1994	Ammann et al.		

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NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
BK	13	Anderson, Clinical Orthopaedics and Related Research, 1995, 314:266-280			
	14	Anghileri, Z. Krebsforsch. 1973, 79:148-156			
	15	Boskey and Posner, Calcif. Tissue Res. 1976, 19:273-283			
	16	Boskey and Posner, Calcif. Tissue Res. 1977, 23:251-258			
	17	Boskey and Posner, Calcified Tissue Int. 1982, 34:S1-S7			
	18	Boskey et al., Calcif Tissue Int. 1996, 58:45-51			
	19	Boskey, The Journal of Physical Chemistry, 1989, 93:1628-1633			
	20	Bostrom et al., J Orthop Res. 1995; 13:357-367			
	21	Boyan et al., Steroids 2001, 66:363-374			
	22	Costa et al., American Journal of Dentistry, 2000;13(2):81-87			
	23	Cotmore et al., Science 1971, 172:1339-3341			
	24	Ennever et al., Cytobios. 1984, 39:151-157			
	25	Goldberg and Boskey, Prog. Histochem. Cytochem. 1996, 31(2):1-187			
BK	26	Hunter et al., Endod Dent Traumatol. 1998;14:112-118			
	27	Lane et al., Clin. Orthop. 1999, 361:216-227			
	28	Neufeld and Boskey, Bone 1994, 15(4): 425-430			
	29	Raggio et al., J Bone and Min Res. 1986, 1(5): 409-415			
	30	Schmitz et al., Acta Anat (Basel) 1990;138:185-192			
(W:\05983\100J990US1\00119909.DOC		Examiner Signature		Date Considered	08/30/2006
		Brian-Yong Kwon/			



Substitute for form 1449A/B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	10/603,478
				Filing Date	June 24, 2003
				First Named Inventor	Adele L. Boskey
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	2	of	2	Attorney Docket Number	05983/100J990-US1

<input checked="" type="checkbox"/> BK	31	Sloan et al., Arch Oral Biol. 2000; 45:173-177	
<input checked="" type="checkbox"/>	32	Tintut et al., Current Opinion in Lipidology, 2001, 12:555-560	

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PTO/SB/08a/b (08-03)

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				Application Number	10/603,478-Conf. #3518
				Filing Date	June 24, 2003
				First Named Inventor	Adele L. Boskey
				Art Unit	1616
				Examiner Name	Not Yet Assigned
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		Number-Kind Code ² (if known)			
BK ✓	AA	US-6,311,690 B1	11-06-2001	Jefferies	
	AB	US-6,344,496 B1	02-05-2002	Niederauer et al.	

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	CA	International Search Report dated 07-26-2004 not considered	

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(W:\05983\100J990US1\00300554.DOC XXXXXXXXXXXXXXXXXXXX) Examiner Signature	/Brian-Yong Kwon/	Date Considered	08/30/2006
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